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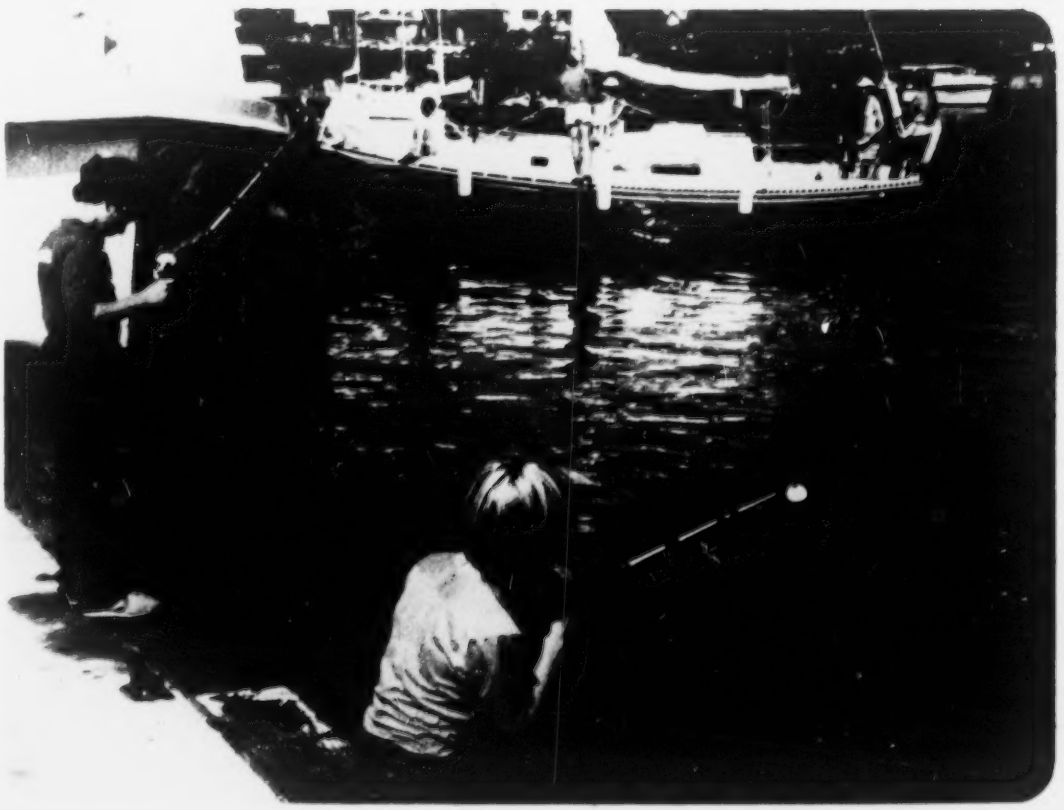
WISCONSIN ECONOMIC INDICATORS

MAY 1989



DILHR
DEPARTMENT OF
INDUSTRY, LABOR & HUMAN RELATIONS

WISCONSIN DATA AND SOURCES

	INDICATOR	SOURCES
L1	Composite Index of Leading Indicators	Wi. Dept. of Industry, Labor and Human Relations
L2	Average Work Week, Manufacturing	Wi. Dept. of Industry, Labor and Human Relations
L3	Average Overtime Hours, Mfg.	Wi. Dept. of Industry, Labor and Human Relations
L4	Average Weekly Initial Claims	Wi. Dept. of Industry, Labor and Human Relations
L5	Total Job Openings Received	Wi. Dept. of Industry, Labor and Human Relations
L6	New Business Incorporations	Wisconsin Secretary of State
L7	Net Gain in Business Phone Access Lines	Wi. Telephone Co. and General Telephone Co.
L8	Building Plans Examined	Wi. Dept. of Industry, Labor and Human Relations
C1	Help-Wanted Advertising Index (Milw.)	National Industrial Conference Board
C2	Total Unemployment Rate	Wi. Dept. of Industry, Labor and Human Relations
C3	Natural Gas Sales	Wisconsin Public Service Commission
C4	New Car Registrations	Wi. Dept. of Transportation
C5	Electric Power Sales	Wisconsin Public Service Commission
C6	Total Security Registrations	Wisconsin Commissioner of Securities
C7	Manufacturing Employment	Wi. Dept. of Industry, Labor and Human Relations
C8	Average Weekly Earnings, Mfg.	Wi. Dept. of Industry, Labor and Human Relations
C9	Cash Receipts From Farm Marketing	U.S. Department of Agriculture
C10	Contract Construction Employment	Wi. Dept. of Industry, Labor and Human Relations
x1	Birth Registrations	Wi. Dept. of Health and Social Services
x2	Death Registrations	Wi. Dept. of Health and Social Services
x3	Natural Net Gain in Population	Wi. Dept. of Health and Social Services
x4	Marriage Registrations	Wi. Dept. of Health and Social Services
x5	Consumer Price Index (Milwaukee)	U.S. Bureau of Labor Statistics
x6	Index of Prices Received By Farmers	Wisconsin Department of Agriculture
x7	Net Gain in Residential Phone Access Lines	Wi. Telephone Co. and General Telephone Co.
x8	Labor Disputes, No. of Workers	Wi. Dept. of Industry, Labor and Human Relations
x9	Unemployment Compensation Exhaustees	Wi. Dept. of Industry, Labor and Human Relations

NOTES: Selected series are seasonally adjusted by the Bureau of the Census X-11 Variant of the census Method 11 Seasonal Adjustment Program.

SECTION A is a summary of recent data and current changes for all indicators and is presented in chart form. The indicators are presented with cyclical timing as the principle basis of classification.

SECTION B is a summary of Wisconsin Labor Force Estimates, including Employment, Unemployment and Unemployment Rates, and selected U.S. data.

SECTION C analyzes the Wisconsin labor force by industry and by specified Metropolitan Statistical Areas.

SECTION D singles out certain economic time series as being leading of coinciding in relation to movements in aggregate economic activity. They are seasonally adjusted and presented graphically.

COVER PHOTO: Courtesy of Wisconsin Division of Tourism Development

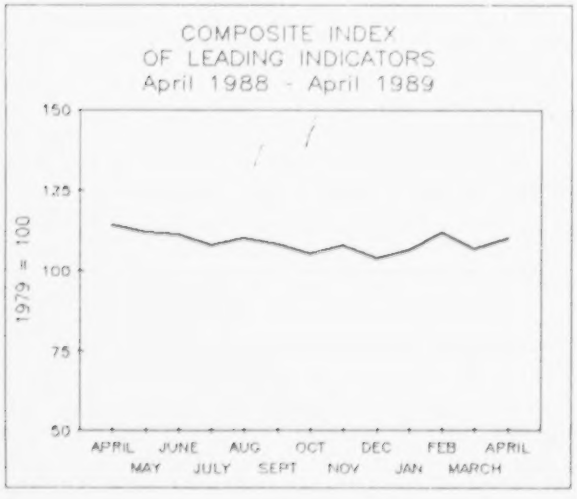
WISCONSIN ECONOMIC INDICATORS

SUMMARY FOR APRIL

COMPOSITE INDEX

The Composite Index of Wisconsin's leading economic indicators rebounded to 109.9 index points. The April gain of 3.3 points follows a steep decline one month earlier. The index is now only 1.6 points off the yearly peak set in February.

Monthly changes in the index have been erratic over the last several months, indicating no strong economic trend either up or down. Instrumental in this month's index growth are a decrease of initial claims for unemployment compensation and a large increase of commercial and industrial building plans examined.



LEADING INDICATORS

The average workweek in Wisconsin's manufacturing industries decreased in April. However, the decrease was slight, only one-tenth of an hour, and that is less than the seasonally normal March-to-April decline.

Too, the average weekly overtime hours spent on the job slipped by two-tenths of an hour, but that is exactly par for April.

The average weekly claims for unemployment compensation decreased in April by over 13 hundred. That is a large decrease for this month; a normal decline would amount to about 360 fewer claims per week. The initial claims decrease accompanied a total unemployment level that dropped by nearly 24 thousand in April.

The number of job openings received by public Job Service offices throughout the state increased by four-hundred this month. A slight decrease would be normal for April. The state's labor market showed good strength as employment grew by nearly 34 thousand workers. The normal seasonal employment growth would have amounted to just over twenty-thousand.

The number of new business incorporations decreased from March to April. While the decrease is small, 87 fewer, an increase of about forty would have been normal this month. Still, the new incorporations this year outnumber those of the first four months of last year by over a hundred.

The net gain in business telephone access lines increased by 260 in April. That, however, is slightly below par for this time of year.

The number of commercial and industrial building plans examined increased by 161 this month. That is strong growth; an increase of about 120 would have been normal.

Section

A WISCONSIN ECONOMIC INDICATORS

INDICATOR	UNIT	MONTHLY SERIES			% CHANGE		AVG.
		Latest Month	Mo. Ago	Yr. Ago	Mo/Ago	Yr/Ago	1988
LEADING INDICATORS							
L1 COMPOSITE INDEX OF LEADING INDICATORS							
Seasonally Adjusted	Index	APRIL	109.9	106.6	113.9	3.1%	-3.5%	97.9
L2 AVG. WORK WEEK, MFG.							
Unadjusted	Hours	APRIL	41.3	41.4	41.6	-0.2%	-0.7%	41.7
Seasonally Adjusted			41.7	41.6	42.0	0.2%	-0.7%	
L3 AVG. OVERTIME HOURS, MFG.							
Unadjusted	Hours	APRIL	3.7	3.9	4.0	-5.1%	-7.5%	4.1
Seasonally Adjusted			4.2	4.2	4.5	0.0%	-6.7%	
L4 AVG. WEEKLY INITIAL CLAIMS							
Unadjusted	Number	APRIL	6058	7366	5396	-17.8%	12.3%	6833
Seasonally Adjusted			6570	7594	5853	-13.5%	12.3%	
L5 TOTAL JOB OPENINGS RECEIVED							
Unadjusted	Number	APRIL	7739	7339	7557	5.5%	2.4%	8063
Seasonally Adjusted			8121	7677	7928	5.8%	2.4%	
L6 NEW BUSINESS INCORPORATIONS							
Unadjusted	Number	APRIL	578	665	612	-13.1%	-5.6%	595
Seasonally Adjusted			525	643	556	-18.4%	-5.6%	
L7 NET GAIN IN BUSINESS TELEPHONE ACCESS LINES							
Unadjusted	Number	APRIL	2644	2384	2710	10.9%	-2.4%	2471
Seasonally Adjusted			2527	2622	2729	-3.6%	-7.4%	
L8 BUILDING PLANS EXAMINED							
Unadjusted	Number	APRIL	636	475	613	33.9%	3.8%	613
Seasonally Adjusted			614	572	591	7.3%	3.9%	
COINCIDING INDICATORS							
C1 HELP-WANTED INDEX (MILW.)							
Seasonally Adjusted	Index	MARCH	87	90	91	-3.3%	-4.4%	97
C2 UNEMPLOYMENT RATE, TOTAL							
Unadjusted	Percent	APRIL	4.2	5.2	4.4	.....	.....	4.3
Seasonally Adjusted			4.2	4.6	4.4	.....	.....	
C3 NATURAL GAS SALES							
Unadjusted	Mil.	MARCH	303.0	366.4	269.7	-17.3%	12.3%	190.9
Seasonally Adjusted	Therms		215.7	212.9	191.9	1.3%	12.4%	
C4 NEW CAR REGISTRATIONS							
Unadjusted	Number	APRIL	17,861	11,535	15,579	54.8%	14.6%	14,734
Seasonally Adjusted			17,669	11,505	15,413	53.6%	14.6%	
C5 ELECTRIC POWER SALES							
Unadjusted	Mil. KWH	MARCH	2462.8	2303.1	2347.3	6.9%	4.9%	2397.3
Seasonally Adjusted			2462.8	2342.9	2346.6	5.1%	5.0%	
C6 TOTAL SECURITIES REGISTRATIONS							
Unadjusted	Mil. Dol.	APRIL	116.8	214.7	36.0	-45.6%	224.4%	156.1
Seasonally Adjusted			117.4	203.9	36.2	-42.4%	224.3%	

Section

A WISCONSIN ECONOMIC INDICATORS

INDICATOR	UNIT	MONTHLY SERIES			% CHANGE		AVG.
		Latest Month	Mo. Ago	Yr. Ago	Mo/Ago	Yr/Ago	1988
C7 MANUFACTURING EMPLOYMENT							
Unadjusted	Thous.	APRIL	549.8	552.4	540.4	-0.5%	1.7%	550.7
Seasonally Adjusted			556.5	562.5	547.1	-1.1%	1.7%	
C8 AVG. WEEKLY EARNINGS, MFG.							
Unadjusted	Dollars	APRIL	$441.50	$444.22	$445.12	-0.6%	-0.8%	$443.48
Seasonally Adjusted			$445.51	$442.45	$448.98	0.7%	-0.8%	
C9 CASH RECEIPTS FROM FARM MKTG.							
Unadjusted	Mil. Dol.	FEB	370.7	390.2	344.1	-5.0%	7.7%	408.6
Seasonally Adjusted			426.5	377.4	395.8	13.0%	7.8%	
C10 CONTRACT CONSTRUCTION EMPL.							
Unadjusted	Thous.	APRIL	70.0	64.6	68.3	8.4%	2.5%	71.5
Seasonally Adjusted			75.9	79.5	74.1	-4.5%	2.4%	
OTHER KEY INDICATORS							
X1 BIRTH REGISTRATIONS							
Unadjusted	Number	APRIL	6242	5161	5652	20.9%	10.4%	5905
Seasonally Adjusted			6428	5001	5824	28.5%	10.4%	
X2 DEATH REGISTRATIONS							
Unadjusted	Number	APRIL	3433	3106	3347	10.5%	2.6%	3632
Seasonally Adjusted			3614	2892	3523	25.0%	2.6%	
X3 NATURAL NET GAIN POPULATION							
Unadjusted	Number	APRIL	2809	2055	2305	36.7%	21.9%	2274
Seasonally Adjusted			2801	2130	2297	31.5%	21.9%	
X4 MARRIAGE REGISTRATIONS							
Unadjusted	Number	APRIL	2634	1828	2493	44.1%	5.7%	3468
Seasonally Adjusted			4174	3475	3949	20.1%	5.7%	
X5 CONSUMER PRICE INDEX				(Jun '88)	(Dec '87)			
Unadjusted (1982-1984 = 100)	Index	DEC	117.2	114.5	113.0	2.4%	3.7%	115.9
X6 PRICES RECEIVED BY FARMERS							
Unadjusted	Index	FEB	143	146	131	-2.1%	9.2%	135
Seasonally Adjusted			143	144	131	-0.7%	9.2%	
X7 NET GAIN IN RESIDENTIAL TELEPHONE ACCESS LINES							
Unadjusted	Number	APRIL	2546	2471	3336	3.0%	-23.7%	2208
Seasonally Adjusted			2100	1879	2050	11.8%	2.4%	
X8 LABOR DISPUTES, NO. OF WORKERS							
Unadjusted	Number	APRIL	435	435	11	0.0%	3854.5%	107
Seasonally Adjusted			3816	1450	96	163.2%	3875.0%	
X9 UNEMPLOYMENT COMPENSATION EXHAUSTEES							
Unadjusted	Number	APRIL	11,331	9,946	17,144	13.9%	-33.9%	14102
Seasonally Adjusted			10,463	9,956	15,828	5.1%	-33.9%	

Section

B LABOR FORCE ESTIMATES

WISCONSIN LABOR FORCE ESTIMATES APRIL	(In Thousands)			% CHANGE	
	Latest Mo.	Mo. Ago	Yr. Ago	Mo/Ago	Yr/Ago
Unadjusted					
CIVILIAN LABOR FORCE	2605.8	2595.6	2552.2	0.4%	2.1%
Employment (incl. Labor Disputes)	2495.1	2461.2	2439.7	1.4%	2.3%
Unemployment	110.7	134.4	112.6	-17.6%	-1.7%
Unemployment Rate	4.2	5.2	4.4	.....	.....
Seasonally Adjusted					
CIVILIAN LABOR FORCE	2636.5	2634.2	2582.4	0.1%	2.1%
Employment (incl. Labor Disputes)	2525.4	2514.0	2469.3	0.5%	2.3%
Unemployment	111.1	120.2	113.1	-7.6%	-1.8%
Unemployment Rate	4.2	4.6	4.4	.....	.....

WISCONSIN EMPLOYMENT ESTIMATES APRIL	(In Thousands)			% CHANGE	
	Latest Mo.	Mo. Ago	Yr. Ago	Mo/Ago	Yr/Ago
Unadjusted					
TOTAL NONFARM WAGE AND SALARY WORKERS	2176.4	2156.5	2126.6	0.9%	2.3%
Manufacturing	549.4	552.0	540.4	-0.5%	1.7%
Mining	2.5	2.0	2.2	25.0%	13.6%
Contract Construction	70.0	64.6	68.3	8.4%	2.5%
Transportation and Public Utilities	99.5	98.7	96.0	0.8%	3.6%
Electric, Gas and Sanitary Services	17.1	17.1	17.3	0.0%	-1.2%
Wholesale Trade	110.1	108.6	108.0	1.4%	1.9%
Retail Trade	397.8	390.7	387.1	1.8%	2.8%
General Merchandise	47.0	46.7	47.9	0.6%	-1.9%
Finance, Insurance and Real Estate	117.7	116.9	114.7	0.7%	2.6%
Banking	27.7	27.7	27.5	0.0%	0.7%
Insurance	41.6	41.5	40.1	0.2%	3.7%
Service and Miscellaneous	489.3	484.7	475.0	0.9%	3.0%
Hospitals	73.3	73.1	71.3	0.3%	2.8%
Private Education	26.2	26.3	25.4	-0.4%	3.1%
Government	340.1	338.3	334.9	0.5%	1.6%
State Government	88.7	87.5	86.7	1.4%	2.3%
Local Government	221.8	221.5	219.2	0.1%	1.2%

UNITED STATES LABOR FORCE ESTIMATES APRIL	(In Thousands)			% CHANGE	
	Latest Mo.	Mo. Ago	Yr. Ago	Mo/Ago	Yr/Ago
Seasonally Adjusted					
CIVILIAN LABOR FORCE	123,659	123,264	121,328	0.3%	1.9%
Employment (incl. Labor Disputes)	117,113	117,136	114,660	-0.0%	2.1%
Unemployment	6,546	6,128	6,668	6.8%	-1.8%
Unemployment Rate	5.3%	5.0%	5.5%	.....	.....

WISCONSIN ECONOMIC INDICATORS

MANUFACTURING EMPLOYMENT Unadjusted APRIL	(In Thousands)			% CHANGE	
	Latest Mo.	Mo. Ago	Yr. Ago	Mo/Ago	Yr/Ago
All Manufacturing (Incl. Canning)	549.4	552.0	540.4	-0.5%	1.7%
All Manufacturing (Excl. Canning)	541.9	543.9	532.3	-0.4%	1.8%
Durable Goods	339.6	342.1	334.2	-0.7%	1.6%
Lumber and Wood Products (Excl. Furniture)	28.3	28.0	27.5	1.1%	2.9%
Furniture and Fixtures	12.1	12.2	11.6	-0.8%	4.3%
Stone, Clay, and Glass Products	9.1	8.4	8.9	8.3%	2.2%
Primary Metal Industries	23.1	23.2	21.2	-0.4%	9.0%
Iron and Steel Foundries	11.7	11.7	10.7	0.0%	9.3%
Fabricated Metal Products	59.3	59.5	56.4	-0.3%	5.1%
Fabricated Structural Metal Products	14.1	14.1	13.8	0.0%	2.2%
Metal Stampings	11.3	11.4	11.1	-0.9%	1.8%
Machinery (Excl. Electrical)	109.5	110.1	106.9	-0.5%	2.4%
Engines and Turbines	18.3	19.2	20.9	-4.7%	-12.4%
Farm Machinery and Equipment	13.2	13.3	13.0	-0.8%	1.5%
Constr.,Mining, Material Handling Machinery	11.7	11.7	10.9	0.0%	7.3%
Metalworking Machinery and Equipment	14.1	14.0	12.6	0.7%	11.9%
Special Ind. Mach., Excl. Metalworking	14.5	14.2	13.6	2.1%	6.6%
Gen. Industrial Mach. and Equip.	15.2	15.1	13.6	0.7%	11.8%
Electrical Machinery, Equip. and Supplies	47.6	47.5	47.0	0.2%	1.3%
Electrical Industrial Apparatus	15.7	15.8	15.6	-0.6%	0.6%
Transportation Equipment	27.3	29.9	32.3	-8.7%	-15.5%
Motor Vehicles and Equipment	20.2	22.8	25.6	-11.4%	-21.1%
Instrument and Related Products	13.2	13.1	12.7	0.8%	3.9%
Miscellaneous Manufacturing	10.1	10.2	9.7	-1.0%	4.1%
Nondurable Goods	209.8	209.9	206.2	-0.0%	1.7%
Food and Kindred Products	58.7	58.8	57.8	-0.2%	1.6%
Meat Products	14.4	14.3	13.8	0.7%	4.3%
Dairy Products	17.4	17.4	17.1	0.0%	1.8%
Canning and Preserving	7.4	7.6	8.0	-2.6%	-7.5%
Bakery Products	4.6	4.6	4.2	0.0%	9.5%
Beverage Industries	7.8	7.7	7.7	1.3%	1.3%
Textile Mill Products	4.3	4.3	4.7	0.0%	-8.5%
Apparel and Other Finished Products	7.1	7.2	7.3	-1.4%	-2.7%
Paper and Allied Products	49.5	49.5	49.3	0.0%	0.4%
Pulp and Paper Mills	29.8	29.8	29.9	0.0%	-0.3%
Printing, Publishing and Allied Products	45.3	45.3	43.5	0.0%	4.1%
Chemicals and Allied Products	10.6	10.5	10.3	1.0%	2.9%
Rubber and Misc. Plastics Products	28.1	27.9	26.2	0.7%	7.3%
Miscellaneous Plastics Products	23.6	23.4	21.7	0.9%	8.8%
Leather and Leather Products	6.0	6.2	6.8	-3.2%	-11.8%

Section C

WISCONSIN EARNINGS AND HOURS DATA

EARNINGS AND HOURS Unadjusted APRIL	Average Weekly Earnings			Average Weekly Hours		
	Latest Mo.	Mo. Ago	Yr. Ago	Latest Mo.	Mo. Ago	Yr. Ago
All Manufacturing (Incl. Canning)	$441.50	$444.22	$445.12	41.3	41.4	41.6
All Manufacturing (Excl. Canning)	443.39	446.13	446.37	41.4	41.5	41.6
Durable Goods	444.22	448.03	456.60	41.4	41.6	42.2
Lumber and Wood Products (Excl. Furniture)	329.66	320.35	327.22	40.4	39.5	40.8
Furniture and Fixtures	367.21	365.08	360.65	43.1	42.9	43.4
Stone, Clay, and Glass Products	460.75	438.30	439.68	45.8	45.0	45.8
Primary Metal Industries	454.65	458.06	452.03	43.3	43.5	44.1
Iron and Steel Foundries	468.90	475.48	458.78	45.0	45.5	45.2
Fabricated Metal Products	419.42	423.12	417.99	40.5	41.2	41.1
Fabricated Structural Metal Products	429.29	434.78	419.00	41.8	42.5	41.9
Metal Stampings	473.89	480.59	456.96	41.9	41.9	40.8
Machinery (Excl. Electrical)	495.98	501.19	500.21	42.5	42.8	42.9
Engines and Turbines	513.68	504.90	556.75	40.1	39.6	42.5
Farm Machinery and Equipment	532.16	525.68	523.16	43.3	42.6	44.0
Constr.,Mining, Material Handling Machinery	484.79	518.91	502.11	42.6	44.2	43.7
Metalworking Machinery and Equipment	552.78	566.72	530.08	44.4	44.8	43.7
Special Ind. Mach., Excl. Metalworking	529.87	541.09	501.99	43.9	45.7	43.5
Gen. Industrial Mach. and Equip.	451.02	459.14	459.00	41.8	42.2	40.8
Electrical Machinery, Equip. and Supplies	396.60	404.41	414.56	39.7	40.2	39.9
Electrical Industrial Apparatus	427.38	427.01	435.38	41.9	41.7	40.5
Transportation Equipment	617.58	609.44	659.63	41.7	41.8	44.3
Instrument and Related Products	355.42	364.26	366.95	38.3	39.0	41.0
Nondurable Goods	436.48	438.54	425.25	41.1	41.1	40.5
Food and Kindred Products	409.42	411.20	405.41	40.1	40.0	40.1
Meat Products	367.03	363.77	367.36	40.2	39.8	41.0
Dairy Products	396.55	401.79	393.42	40.3	40.3	39.5
Textile Mill Products	334.63	323.05	314.16	43.8	41.9	42.0
Apparel and Other Finished Products	249.61	260.16	255.91	37.2	38.6	37.8
Paper and Allied Products	589.01	588.64	569.30	45.1	44.9	44.2
Pulp and Paper Mills	647.48	647.11	622.44	46.0	45.7	45.5
Printing, Publishing and Allied Products	424.27	429.78	414.75	38.5	39.0	37.5
Chemicals and Allied Products	422.58	418.31	403.39	40.4	39.5	37.7
Rubber and Misc. Plastics Products	351.74	352.41	343.48	40.9	40.6	40.6
Leather and Leather Products	261.29	256.36	258.05	38.2	37.7	38.4

WISCONSIN ECONOMIC INDICATORS

AVERAGE HOURLY EARNINGS Unadjusted APRIL	Including Overtime			Excluding Overtime		
	Latest Mo.	Mo. Ago	Yr. Ago	Latest Mo.	Mo. Ago	Yr. Ago
All Manufacturing (Incl. Canning)	$10.69	$10.73	$10.70	$10.23	$10.25	$10.21
All Manufacturing (Excl. Canning)	10.71	10.75	10.73	10.25	10.27	10.23
Durable Goods	10.73	10.77	10.82	10.28	10.29	10.31
Lumber and Wood Products (Excl. Furniture)	8.16	8.11	8.02	7.87	7.84	7.76
Furniture and Fixtures	8.52	8.51	8.31	8.24	8.27	7.90
Stone, Clay, and Glass Products	10.06	9.74	9.60	9.36	9.14	8.94
Primary Metal Industries	10.50	10.53	10.25	9.90	9.90	9.67
Iron and Steel Foundries	10.42	10.45	10.15	9.74	9.75	9.50
Fabricated Metal Products	10.28	10.27	10.17	9.80	9.72	9.78
Fabricated Structural Metal Products	10.27	10.23	10.00	9.84	9.76	9.60
Metal Stampings	11.31	11.47	11.20	10.78	10.82	10.76
Machinery (Excl. Electrical)	11.67	11.71	11.66	11.18	11.16	11.07
Engines and Turbines	12.81	12.75	13.10	12.41	12.38	12.36
Farm Machinery and Equipment	12.29	12.34	11.89	11.73	11.80	11.36
Constr.,Mining, Material Handling Machinery	11.38	11.74	11.49	10.94	11.10	10.94
Metalworking Machinery and Equipment	12.45	12.65	12.13	11 83	11.96	11.53
Special Ind. Mach., Excl. Metalworking	12.07	11.84	11.54	11.45	11.12	10.96
Gen. Industrial Mach. and Equip.	10.79	10.88	11.25	10.36	10.35	10.79
Electrical Machinery, Equip. and Supplies	9.99	10.06	10.39	9.65	9.71	10.00
Electrical Industrial Apparatus	10.20	10.24	10.75	9.80	9.85	10.42
Transportation Equipment	14.81	14.58	14.89	14.18	14.01	13.88
Instrument and Related Products	9.28	9.34	8.95	9.04	9.12	8.75
Nondurable Goods	10.62	10.67	10.50	10.15	10.18	10.02
Food and Kindred Products	10.21	10.28	10.11	9.79	9.83	9.65
Meat Products	9.13	9.14	8.96	8.75	8.79	8.58
Dairy Products	9.84	9.97	9.96	9.42	9.50	9.48
Textile Mill Products	7.64	7.71	7.48	7.20	7.30	7.12
Apparel and Other Finished Products	6.71	6.74	6.77	6.64	6.58	6.57
Paper and Allied Products	13.06	13.11	12.88	12.34	12.38	12.17
Pulp and Paper Mills	14.08	14.16	13.68	13.25	13.30	12.83
Printing, Publishing and Allied Products	11.02	11.02	11.06	N.A.	N.A.	N.A.
Chemicals and Allied Products	10.46	10.59	10.70	10.06	10.18	10.33
Rubber and Misc. Plastics Products	8.60	8.68	8.46	8.27	8.32	8.14
Leather and Leather Products	6.84	6.80	6.72	6.65	6.61	6.55

Section

C

SUMMARY OF RECENT WISCONSIN DATA

EARNINGS AND HOURS, MFG. Production Workers (Unadjusted) APRIL	AVERAGE WEEKLY EARNINGS			AVERAGE WEEKLY HOURS			AVERAGE HOURLY EARNINGS				
							INCL. OVERTIME			EXCL. OVERTIME	
	Latest Month	Month Ago	Year Ago	Latest Month	Month Ago	Year Ago	Latest Month	Month Ago	Year Ago	Latest Month	Month Ago
United States	$426.40	$424.95	$414.92	41.0	40.9	41.0	$10.40	$10.39	$10.12	.....	.....
Wisconsin	441.50	444.22	445.12	41.3	41.4	41.6	10.69	10.73	10.70	10.23	10.25
Appleton-Oshkosh (Calumet-Winnebago-Outagamie)	514.65	502.28	479.09	44.1	43.3	42.7	11.67	11.60	11.22	11.05	11.04
Eau Claire (Eau Claire-Chippewa)	423.74	425.77	428.58	41.3	40.9	39.5	10.26	10.41	10.85	9.86	9.99
Green Bay (Brown County)	461.53	454.25	462.98	40.2	39.5	40.4	11.48	11.50	11.46	11.04	11.10
Janesville-Beloit (Rock Co.)	566.58	582.12	499.65	42.6	44.0	40.1	13.30	13.23	12.46	12.73	12.56
Kenosha (County)	503.85	528.36	623.80	40.6	41.9	45.4	12.41	12.61	13.74	11.77	12.07
La Crosse (County)	380.42	397.58	364.10	39.3	40.2	38.9	9.68	9.89	9.36	9.44	9.52
Madison (Dane County)	419.33	411.86	418.32	41.6	40.9	41.5	10.08	10.07	10.08	9.67	9.69
Milwaukee (Milwaukee-Ozaukee-Washington-Waukesha)	465.94	474.54	477.99	40.8	41.3	41.1	11.42	11.49	11.63	10.91	10.95
Racine (County)	431.34	427.88	435.51	39.5	39.4	39.7	10.92	10.86	10.97	10.51	10.45
Sheboygan (County)	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA	INA
Wausau (Marathon County)	427.32	431.71	429.00	42.1	42.2	42.1	10.15	10.23	10.19	9.67	9.72

INA - Information Not Available due to budget reductions

MANUFACTURING EMPLOYMENT Unadjusted APRIL	(In Thousands)			% CHANGE	
	Latest Mo.	Mo. Ago	Yr. Ago	Mo/Ago	Yr/Ago
United States	19686.0	19681.0	19370.0	0.0%	1.6%
Wisconsin	549.4	552.0	540.4	-0.5%	1.7%
Appleton-Oshkosh (Calumet-Winnebago-Outagamie)	52.8	52.5	51.2	0.6%	3.1%
Eau Claire (Eau Claire-Chippewa)	11.8	11.5	11.1	2.6%	6.3%
Green Bay (Brown County)	25.4	25.4	23.9	0.0%	6.3%
Janesville-Beloit (Rock County)	17.5	18.1	17.9	-3.3%	-2.2%
Kenosha (County)	9.7	11.7	14.4	-17.1%	-32.6%
La Crosse (County)	10.8	10.9	11.2	-0.9%	-3.6%
Madison (Dane County)	24.9	25.1	23.9	-0.8%	4.2%
Milwaukee (Milwaukee-Ozaukee-Washington-Waukesha)	176.4	177.4	171.8	-0.6%	2.7%
Racine (County)	26.3	26.1	25.6	0.8%	2.7%
Sheboygan (County)	INA	INA	INA		
Wausau (Marathon County)	13.8	13.7	13.3	0.7%	3.8%

WISCONSIN LABOR FORCE GROWTH OUTPERFORMS THE NATION

Improvements in Wisconsin's economy, measured by the labor force, reveal significant expansion in 1988

By August L. Cibarich

Improvements in Wisconsin's 1988 labor force were impressive, particularly when compared to the other 49 states.

After years of trailing the nation's population growth, the growth in Wisconsin's adult working-age population matched the national rate of 1.0 percent. This implies significant immigration into the state occurred in 1988 and the population increase helped boost the size of Wisconsin's labor force.

Although three of Wisconsin's neighboring states, Ohio, Minnesota and Indiana, had labor force increases which placed them in the top ten states, none of their increases was as large as Wisconsin's increase of 81,000. Iowa had an increase in labor force size of 3.5 percent, which was slightly larger than Wisconsin's 3.2 percent, but averaged only 51,000 more persons in its labor force in 1988.

The large labor force increase resulted from a very large increase in the average number of persons employed in Wisconsin during 1988.

The total employment average gain of 123,000 additional employed persons was fifth best in the nation. The state's percentage gain of 5.3 percent tied the state with Delaware for the second highest percentage gain. The national increase averaged only 2.2 percent for 1988.

What gave a tremendous boost to Wisconsin employment was growth in manufacturing. During 1988, according to monthly employer surveys, employment in the state's manufacturing sector grew by 22 thousand, an increase that composed nearly 37 percent of Wisconsin's total nonfarm wage and salary employment growth.

Manufacturing employment, in fact, was the growth industry in Wisconsin in 1988. And the service industry, the former leader, was in second place in 1988, with a gain of 20 thousand on-the-job.

By contrast, for the nation as a whole, manufacturing represented less than 13 percent of employment growth. Service employment growth made up 34 percent of the 1988 national employment increase.

The increase of 123,000 persons in total employment was larger than that of any neighboring state and the percentage increase of 5.3 percent was greater than that of any neighboring state. As with labor force growth, employment growth in Iowa, Minnesota and Indiana had rates of increase that placed them in the top ten, however, none was as large as Wisconsin's.

The average number of unemployed persons declined in 1988 by 47,000 in Wisconsin, the fifth largest drop in the nation. All four states with larger declines were much larger in population size than Wisconsin. Wisconsin had a 27.6 percent decline in unemployment, for the nation's second-largest percentage drop. For all fifty states the increase averaged

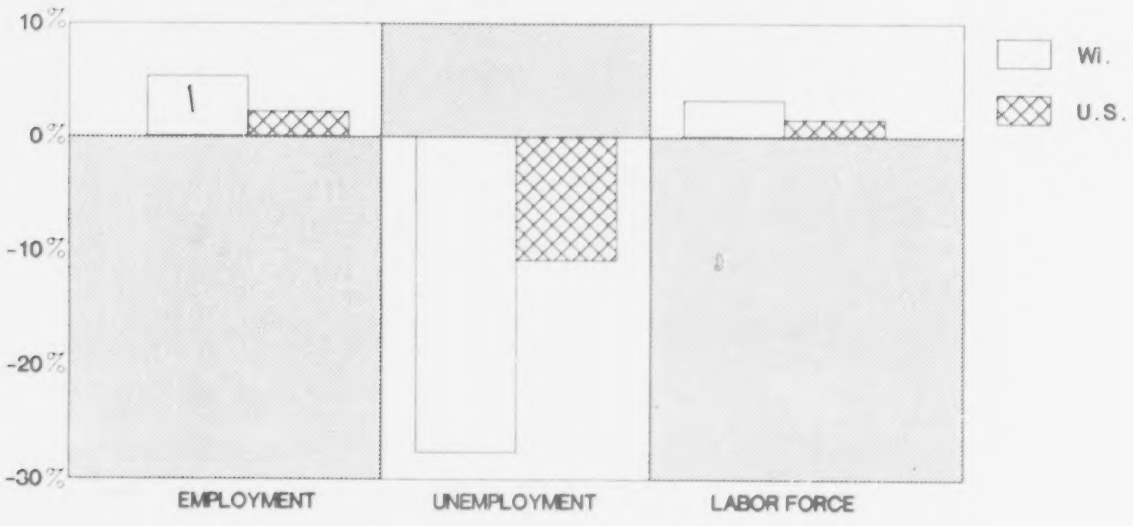
only 10.8 percent in 1988.

While Wisconsin, Ohio, Illinois, Minnesota and Indiana had declines in the average number of unemployed persons, which placed them on the list of top ten states, only Ohio had a larger decline than Wisconsin. On a percentage decline basis, the decline in the average number of unemployed persons was greater in Wisconsin than that for any of our neighbors. Minnesota, with a decline rate of 23.0 percent, also had one of the ten largest declines.

The 1.8 percentage point decline in Wisconsin's unemployment rate was the third largest in the nation and, at 4.3 percent, our state's unemployment rate ranked 16th lowest in the nation. The decrease in the national unemployment rate was 0.7 percentage points. Minnesota, with a 1.4 point decrease, was the only other neighboring state on the list of ten largest percentage point declines.

Thus, improvements in Wisconsin's economy as measured by the labor force statistics gathered from the national household survey reveal a significant expansion occurred in 1988. The large gain in adult working-age population helped increase the labor force level. That level was boosted by a gain in total employment which was much larger than the decline in the unemployment level.

LABOR FORCE CHANGE, 1987 TO 1988



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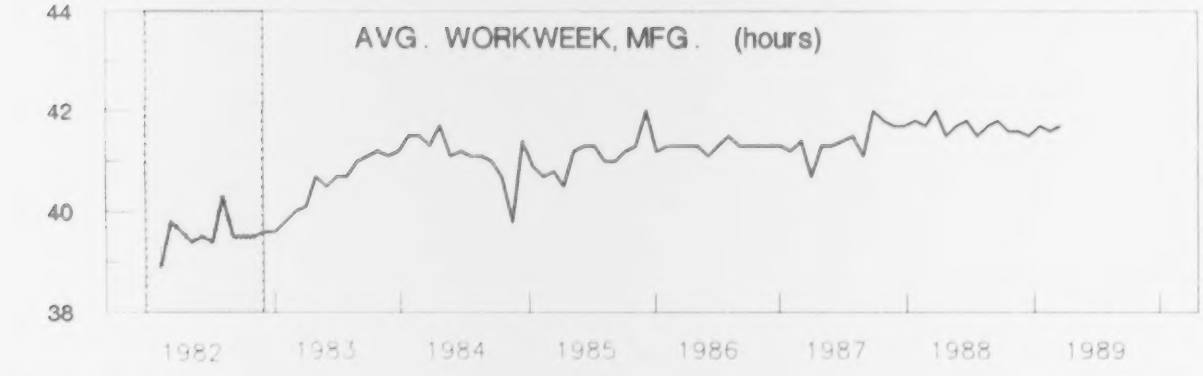

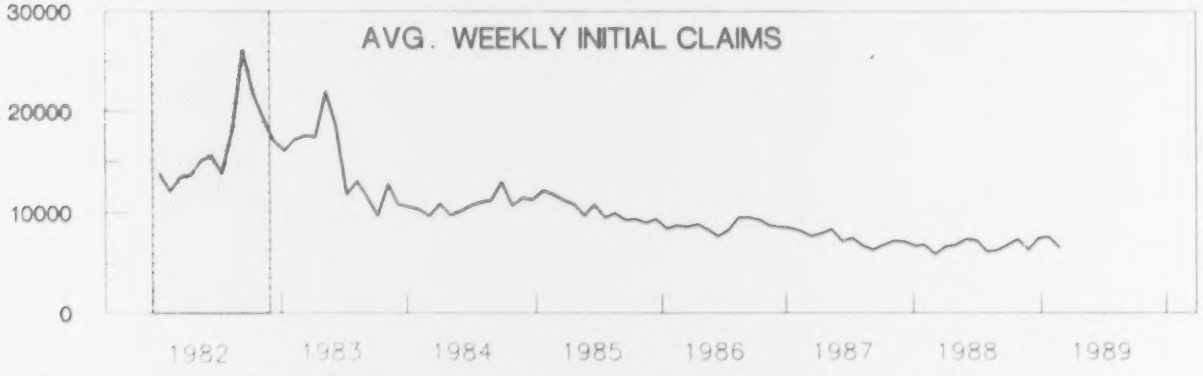

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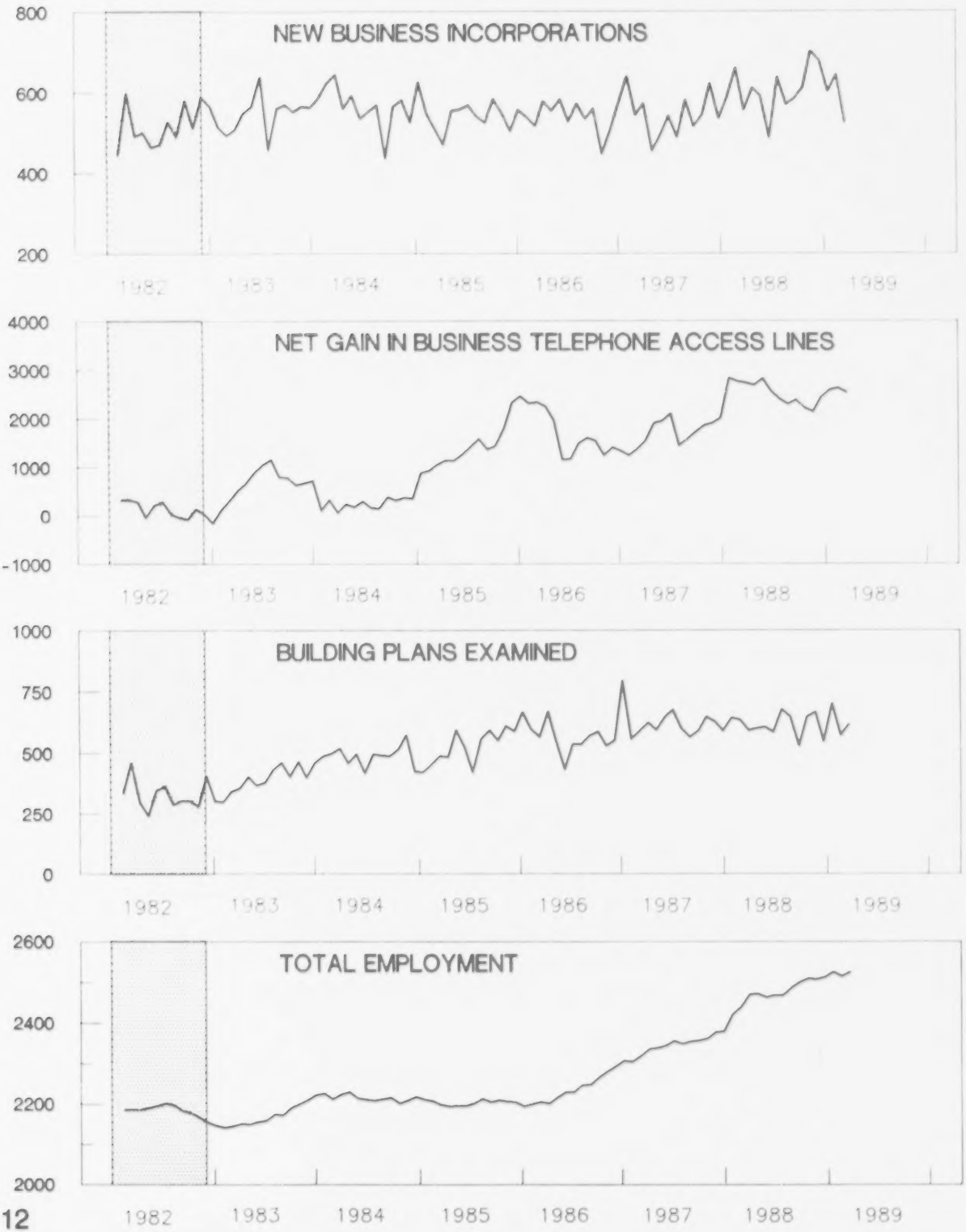

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